RESEARCH OUTPUT

NOTABLE PUBLICATIONS FROM THE DEPARTMENT (2018 – 2020) : I.F. > 3

(DEPARTMENTAL AVERAGE I.F.: 2.8)

2020


2018


PATENTS FILED

• India – Patent Application No.: 201811014242
  Dated: April 13, 2018
  Title: PROCESS AND SYSTEM FOR ROUTING LNG COLD ENERGY FOR
  DESALINATING SEA WATER AND POWER GENERATION
  Status: Published
  Assignees: BITS Pilani, GAIL (India) Ltd.
  Inventors: Srinivas Krishnaswamy, Sahu Parul, Ponnani Krishnaswamy
  Neelakantan, Parivesh Chugh, Nawal Kishore Pande

• India – Patent Application No.: 201911011261
  Dated: March 22, 2018
  Title: A CO-CHLORINATION PROCESS FOR PARAFFINS AND
  POLYOLEFINS
  Assignees: BITS Pilani, ABSTC
  Inventors: Srinivas Krishnaswamy, More Vinod Kadu, Singh, Madan
  Kumar, Ganvir Vivek, Ponnani Krishnaswamy

• India – Patent Application No.: 201921016099
  Dated: April 23, 2019
  Title: A PROCESS AND APPARATUS FOR CONTINUOS FREEZE
  CRYSTALLIZATION
  Assignees: BITS Pilani, GAIL (India) Ltd.
  Inventors: Srinivas Krishnaswamy, Sahu Parul, Ponnani Krishnaswamy
  Neelakantan, Parivesh Chugh, Nawal Kishore Pande

• India – Patent Application No.: 202011006181
  Dated: 12th Feb 2020
  Title: AN APPARATUS TO DETERMINE THE FOULING TENDENCY OF A
  LIQUID UNDER DYNAMIC CONDITIONS
  Assignees: BITS Pilani, BPCL Corporate R&D.
  Inventors: Pragya Singh, Srinivas Krishnaswamy, Ponnani Krishnaswamy,
  Jaya Rawat, Ankur Verma